OFFICE MEMO

ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY ENGINEERING GROUP **205 S. 17TH AVENUE, ROOM 248E** PHOENIX, AZ 85007

DATE:

01/19/99

TO:

John Louis, Roadway Group, 611E

Mike Manthey, Traffic Engineering Group, 061R

Dan Davis, Bridge Group, 613E

Dave Allocco, Transportation Support Group, 215P Pete Eno, Engineering Consultant Section, 616E

Bob Miller, Statewide Project Management Section, 614E Steve Jimenez, Valley Project Management Section, 614E Terry Otterness, Design Program Management Section, 615E

Stephen Hansen, Right-of-Way Group, 612E

FROM:

Daniel Macdonald, Roadway Support Section, 615E

RE:

English True Half Size Plan Sheet Implementation

Please Distribute to all Project Managers

A new English True Half Size border sheet has been developed for all disciplines within ADOT. Design starting after February 1, 1999, on all ADOT projects, whether designed in-house or by consultants, are required to use the new English True Half Size Plan Sheet. All current ongoing projects may continue to use the current plan sheet or use the new plan sheet at the discretion of the Project Manager.

The current 22" X 36" plan sheet will be replaced by a new 22" X 34" (ANSI "D" size) plan sheet. The new plan sheet may be plotted at true half scale, thus making them easy to reproduce on a copier without losing any pertinent information.

The new border sheet cells can be found in a 'ADOT.CEL' cell library. All current border cells have now 'o' (old) designation in front of cell names. The new border cells take the old border cell names. This cell library is available on ADOT CADD servers. Consultants can download it from ADOT web site at address,

'http://www.dot.state.az.us/ROADS/cae/cae.html'